

Abandoned Orchards

**Growers reporting abandoned orchards
in their growing area by district**

District	Yes	No	Unknown
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Northwest	27	51	22
West Central	30	49	21
Southwest	23	52	24
East	23	43	34
Michigan	25	50	25

**Growers reporting the number of abandoned
acres within one half mile of their fruit**

Number of acres	Percent ¹
1-10 acres	43
11-20 acres	27
21-50 acres	17
51-100 acres	10
100+Acres	3

¹ Based on the 24 percent of growers who reported abandoned orchards within one half mile of their fruit.

**Percent of abandoned orchard acres reported
by growers in primary township by species ¹**

Species	Percent
Apples	82
Grapes	4
Blueberries	4
Cherries	7
Other	3

¹ Asked only of those who responded yes to presence in their growing area.

**Growers reporting the amount of reduced fruit
quality of yield from insect or plant disease
infiltration from abandoned orchards**

Extent of reduced quality or yield	Percent ¹
None	34
Slight	33
Moderate	20
Extensive	13

¹ Based on the 24 percent of growers who reported abandoned blocks within one half mile of their fruit.

**Growers reporting the number of abandoned
blocks within one half mile of their fruit**

Number of blocks	Percent
None	76
1	14
2 or more	10

**Growers reporting the amount of increase in pest
management costs from insect or plant disease
infiltration from abandoned orchards**

Increase in Cost	Percent ¹
None	29
Slight	31
Moderate	23
Extensive	17

¹ Based on the 24 percent of growers who reported abandoned blocks within one half mile of their fruit.

**Number of growers reporting
abandoned fruit acreage within
one half mile of their fruit by
county and district**

County and district	Number
Antrim	9
Benzie	13
Grand Traverse	10
Leelanau	16
Manistee	13
Other counties	1
Northwest	62
Ionia	6
Kent	20
Mason	6
Muskegon	10
Newaygo	6
Oceana	12
Ottawa	9
West Central	69
Allegan	19
Berrien	36
Van Buren	31
Other counties	3
Southwest	89
Genessee	4
Lapeer	3
Macomb	7
Other counties	23
East	37
Michigan	257

**Uniquely identified
abandoned orchards by county**

County	Number
Allegan	7
Benzie	8
Berrien	25
Grand Traverse	6
Kent	6
Leelanau	8
Manistee	11
Mason	4
Muskegon	3
Oceana	9
Ottawa	5
VanBuren	25
Other counties ¹	6
Michigan	123

¹ Ionia, Kalamazoo, Macomb, Montcalm and Newaygo